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PATENT

GAU 17654

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Li et al.

Serial No.: 09/660,611 09/662682

Filed: September 15, 2000

For: METAL-ASSISTED CHEMICAL ETCH  
POROUS SILICON FORMATION  
METHOD

Art Unit: 1765

)  
) I hereby certify that this paper is being deposited with  
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) Appr. February 20, 1998

Registration No. 35732  
Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through  
counsel herewith:

Submit copies of patents and publications as set forth in the attached form PTO-  
1449 as follows.

UNITED STATES PATENTS

<u>Patent No.</u>	<u>Issued</u>	<u>Patentee(s)</u>
4,092,445	May 30, 1978	Tsuzuki et al.
5,139,624	Aug. 18, 1992	Searson et al.
5,206,523	Apr. 27, 1993	Goesele et al.
5,552,328	Sep. 3, 1996	Orlowski et al.
5,767,020	June 16, 1998	Sakaguchi et al.
5,970,361	Oct. 19, 1999	Kumomi et al.



## PUBLICATIONS

1. D. Dimova-Malinovska, M. Sendova-Vassileva, N. Tzenov and M. Kamenova, "Preparation of Thin Porous Silicon Layers by Stain Etching", *Thin Solid Films*, 297, 1997, pp. 9-12.

2. T. Monguchi, H. Fujioka, K. Ono, Y. Baba, M. Oshima, "Effects of Wet Etching on Photoluminescence of Porous Silicon", *Journal of The Electrochemical Society*, Vol. 147, No. 2, 2000, pp. 602-605.

3. J. Salonen, V.P. Lehto, M. Bjorkqvist, E. Laine, "A Role of Illumination During Etching to Porous Silicon Oxidation", *Applied Physics Letters*, Vol. 75, No. 6, August 9, 1999, p. 826-828.

4. T. Tsuboi, T. Sakka, Y. H. Ogata, "Chemical Etching of Porous Silicon in Diluted Hydrofluoric Acid", *Solid State Communications*, Vol. 109, 1999, pp. 195-199.

Applicants respectfully request that the Examiner consider the above-listed references in the examination of this application and list these references of record in the application.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

Steven P. Fallon  
Registration No. 35,132

January 2, 2001  
300 South Wacker Drive  
25<sup>th</sup> Floor  
Chicago, Illinois 60606  
(312) 360-0080

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